

# INFORMATION DISCLOSURE CITATION

(Use several sheets if necessary)

Docket Number (Optional)

13631-46

Application Number

Applicant(s)

WEIHS et al.

Filing Date

Group Art Unit

1753

## U.S. PATENT DOCUMENTS

*EXAMINER INITIAL	REF	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE (IF APPROPRIATE)
	A	4,889,745	12/26/1989	SATA			
	B	5,491,003	02/13/1996	AKAHIRA			
	C	5,490,911	02/13/1996	MAKOWIECKI et al.			
	D	3,705,373	12/05/1972	CAMERON			
	E	4,778,649	10/18/1988	NIINO et al.			
	F	5,786,129	07/28/1998	ELLIS			
	G	5,062,025	10/29/1991	VERHOEVEN et al.			
	H	5,913,256	06/15/1999	LOWDEN et al.			
	I	5,527,442	06/18/1996	SCKHAR et al.			
	J	4,909,842	03/20/1990	DUNMEAD et al.			
	K	5,266,132	11/30/1993	DANEN et al.			

## FOREIGN PATENT DOCUMENTS

REF	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	Translation	
						YES	NO

## OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)


EXAMINER

DATE CONSIDERED

7/18/06

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP Section 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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*EXAMINER INITIAL	REF	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
G	L	5,773,748	06/30/1998	MAKOWIECKI et al.			
	M	5,381,944	01/17/1995	MAKOWIECKI et al.			
	N	6,203,892 B1	03/20/2001	MATSUMURA et al.			
	O	5,606,146	02/25/1997	DANEN et al.			
	P	4,836,982	06/06/1989	BRUPBACHER et al.			
	Q	5,093,148	03/03/1992	CHRISTODOULOU et al.			
	R	4,990,180	02/05/1991	HALVERSON et al.			
	S	4,836,982	06/06/1989	BRUPBACHER et al.			
	T	3,729,046	04/24/1973	KENNEDY et al.			
G	U	4,454,379	06/12/1984	CLEVELAND et al.			

## FOREIGN PATENT DOCUMENTS

REF	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	Translation	
						YES	NO

## OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)


EXAMINER

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<b>INFORMATION DISCLOSURE CITATION</b> (Use several sheets if necessary)	Docket Number (Optional) <b>13631-46</b>	Application Number <b>10/761,443</b>
	Applicant(s) <b>Timothy P. Weihs et al.</b>	
	Filing Date <b>01/21/2004</b>	Group Art Unit <b>1775</b>

U.S. PATENT DOCUMENTS							
EXAMINER INITIAL	REF	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
CS		5,538,795	07/23/96	Barbee, Jr. et al.	428	420	
		6,203,897	03/20/01	Koizumi et al.	428	336	
		5,217,816	06/08/93	Brupbacher et al.	428	614	

FOREIGN PATENT DOCUMENTS								
EXAMINER INITIAL	REF	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	TRANSLATION	
							Yes	No

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)		
CS		L. Battezzati et al., "Solid State Reactions in Al/Ni Alternate Foils Induced By Cold Rolling and Annealing," Acta Mater., Vol. 47, No. 6, pp. 1904-1914 (1999)
CS		T. Weihs, "Self-Propagating Reactions in Multilayer Materials," Handbook of Thin Film Process Technology, pp. F7:1-F7:13 (1997)

Examiner Signature 	Date Considered <b>7/18/06</b>
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Form PTO-AB20 (also form PTO-1449)